

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
28 July 2005 (28.07.2005)

PCT

(10) International Publication Number
WO 2005/068321 A2

(51) International Patent Classification⁷: **B65D 81/34**
(21) International Application Number:
PCT/NL2005/000033

(22) International Filing Date: 18 January 2005 (18.01.2005)

(25) Filing Language: Dutch

(26) Publication Language: English

(30) Priority Data:
1025282 19 January 2004 (19.01.2004) NL

(71) Applicant (for all designated States except US): **SHIEL-
TRONICS B.V.** [NL/NL]; 7 Scheerdersstraat, NL-5441
XV Oeffelt (NL).

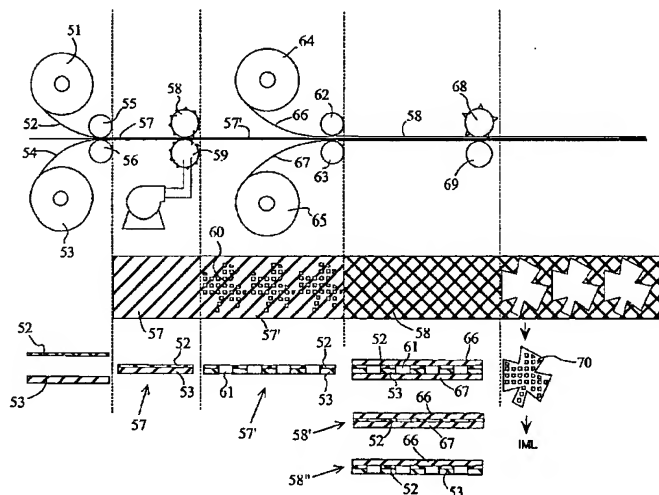
(72) Inventors; and
(75) Inventors/Applicants (for US only): **VAN DE WEIJER,
Franciscus, Johannes, Maria** [NL/NL]; Scheerdersstraat,
7, NL-5441 XV Oeffelt (NL). **DRIESSEN, Maurits, Si-
mon, Johannes, Maria** [NL/NL]; Nieuweind 20, NL-5804
BT Venray (NL).

(74) Agents: **DOHMEN, Johannes, Maria, Gerardus et
al.**; Algemeen Octrooi- en Merkenbureau, P.O. Box 645,
NL-5600 AP Eindhoven (NL).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,

[Continued on next page]

(54) Title: METHOD FOR PRODUCING CONTAINER PARTS, CONTAINER PARTS, METHOD FOR PRODUCING A MUL-
TILAYER FOIL, MULTILAYER FOIL



(57) Abstract: The invention relates to a method for producing self supporting container parts, such as dishes or covers, for con-
tainers for foodstuffs to be treated in a microwave oven, said containers each comprising at least one compartment for receiving the
foodstuffs, along at least part of the circumferential surface of which compartment a microwave-radiation influencing material layer
is provided in the wall of at least one associated container part, comprising the steps of providing a multilayer foil comprising said
microwave radiation-influencing material layer and at least one material layer that does not influence microwave radiation, which is
bonded thereto on at least one side of the microwave radiation-influencing material layer, bonding one side of the multilayer foil to
a remaining portion of the container part in question, in such a manner that the material layer of the multilayer

[Continued on next page]



TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,

Published:

— *without international search report and to be republished upon receipt of that report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.